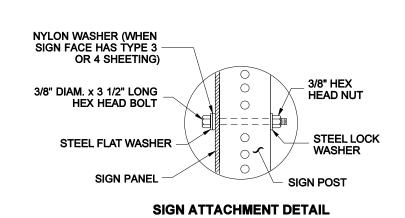
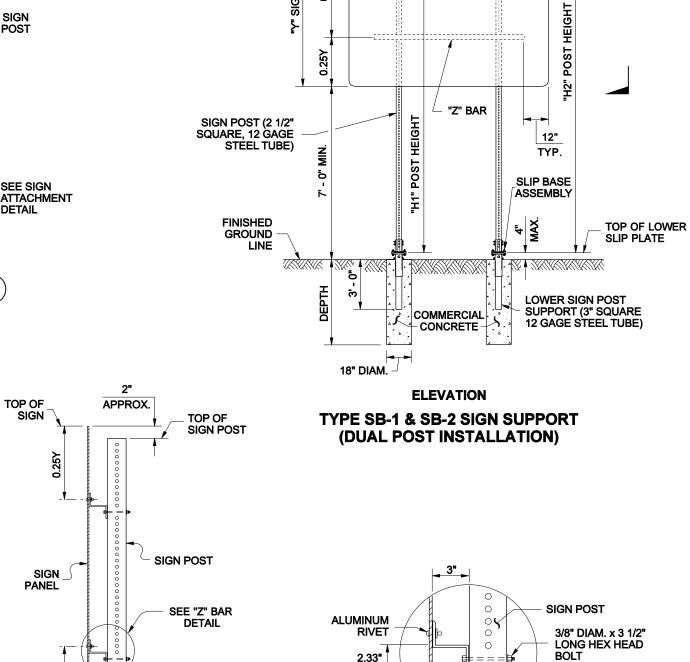


**ELEVATION TYPE SB-1 & SB-2 SIGN SUPPORT** 





SIGN PANEL

воттом

OF SIGN

DETAIL

FIELD DRILL "Z" BAR

0

0

0

SEE NOTE 3

"Z" BAR DETAIL

"X" SIGN WIDTH

0.60X

0.20X

0.20X

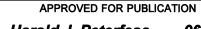
## **NOTES**

- 1. For "W", Horizontal distance from edge of traveled way to center of nearest post, and "V", Vertical distance from edge of traveled way to bottom of sign, see Standard Plan G-1.
- 2. For "X", "Y", "H1", "H2", "H3", and "H4" refer to the Sign Specification Sheet in the Contract.
- 3. Windbeam may be substituted for "Z" Bar. For Windbeam details, see Standard Plan G-8b.



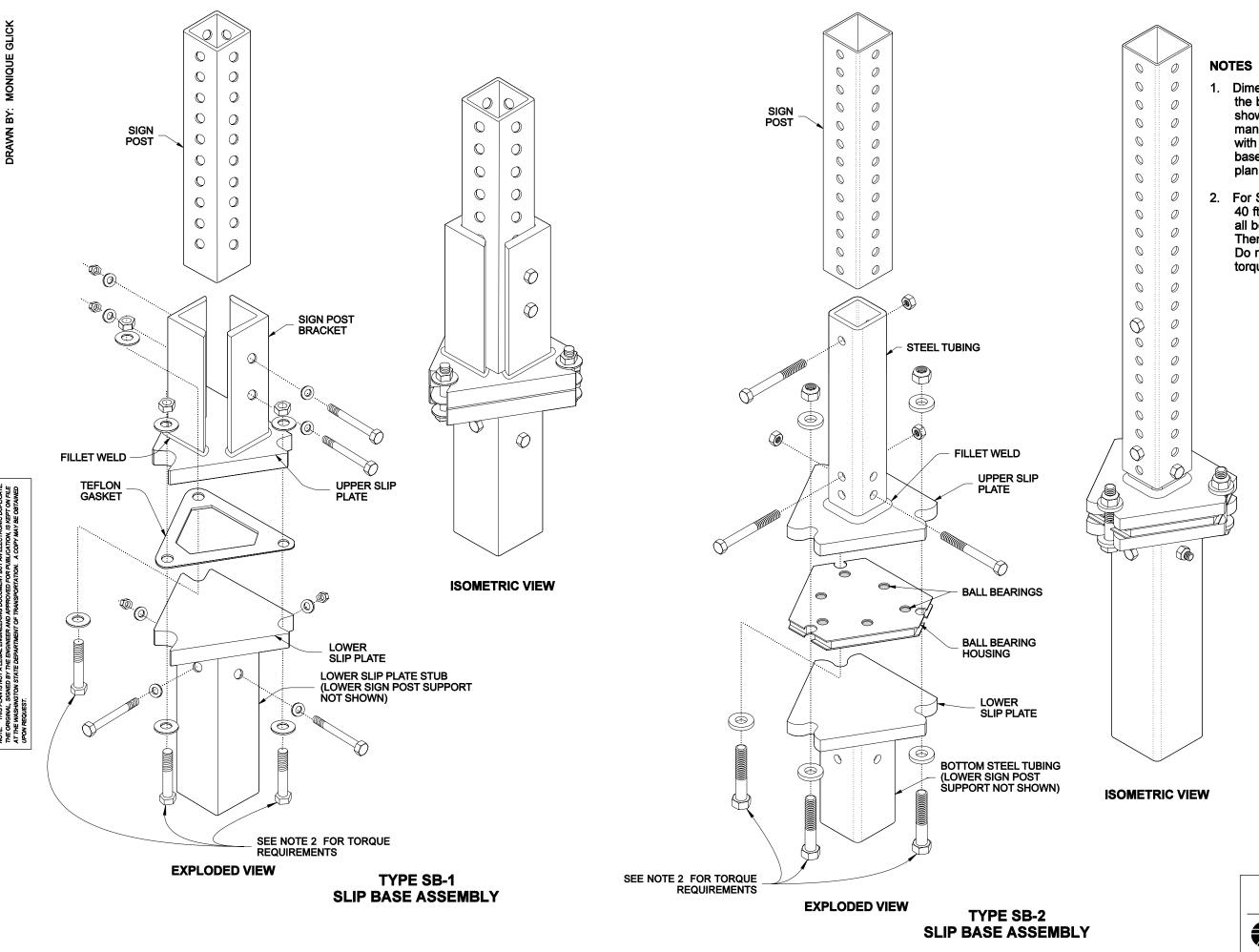
## **STEEL SIGN SUPPORT TYPES SB-1 & SB-2 INSTALLATION DETAILS STANDARD PLAN G-8g**

**SHEET 1 OF 2 SHEETS** 









- 1. Dimensions for the parts used to assemble the base connections are intentionally not shown. Base connections are patented, manufactured products that are in compliance with NCHRP 350 crash test criteria. The base connection details are only shown on this plan to illustrate how the parts are assembled.
- 2. For SB-1 & SB-2: Torque all 3 flanged nuts to 40 ft-lbs, by tightening each nut slightly until all bolts approach the recommended 40 ft-lbs. Then finish each nut to recommended torque. Do not tighten any single bolt to recommended torque before pre-tightening other bolts.



## **STEEL SIGN SUPPORT TYPES SB-1 & SB-2 INSTALLATION DETAILS STANDARD PLAN G-8g**

**SHEET 2 OF 2 SHEETS** 

APPROVED FOR PUBLICATION

Harold J. Peterfeso 06-30-04